

CLAIM AMENDMENTS

Claim 1 (previously amended):

A woodworking machine comprising:

- a support structure;
- a cutting tool supported by the support structure, where the cutting tool includes a cutting portion;
- a motor adapted to drive the cutting tool;
- a detection system to detect a dangerous condition between the cutting tool and a person; and
- a reaction system adapted to cover the cutting portion of the cutting tool with a flexible material upon detection by the detection system of the dangerous condition.

Claim 2 (cancelled).

Claim 3 (previously amended):

The machine of claim 1, where the flexible material is a fabric material.

Claim 4 (previously amended):

The machine of claim 1, where the flexible material is a metal material.

Claim 5 (previously amended):

The machine of claim 1, wherein the cutting tool is circular with cutting edges disposed around a perimeter and the reaction system is adapted to wrap a strip of material around the perimeter of the cutting tool.

Claims 6-8 (cancelled).**Claim 9 (currently amended):**

A woodworking machine comprising:

an electrically conductive cutter;

a detection system adapted to detect contact between a person and the cutter, where the detection system is adapted to capacitively impart an electric signal on the cutter, and to detect the occurrence of a determined change in the electric signal on the cutter; and

a reaction system associated with the detection system and the cutter, where the reaction system covers the cutter with a flexible material upon detection of contact between the person and the cutter by the detection system.

Claim 10 (cancelled).**Claim 11 (previously presented):**

The machine of claim 1 where the flexible material is a rubber material.

Claim 12 (previously presented):

The machine of claim 1 where the flexible material is metal foil.

Claim 13 (previously presented):

The machine of claim 1 where the flexible material is a metal sheet.

Claim 14 (previously presented):

The machine of claim 1 where the flexible material is metal mesh.

Claim 15 (previously presented):

The machine of claim 1 where the flexible material is plastic.

Claim 16 (previously presented):

The machine of claim 1 where the reaction system is adapted to wrap the flexible material around the cutting portion.

Claim 17 (withdrawn):

The machine of claim 1 where the machine is a jointer.

Claim 18 (previously presented):

The machine of claim 1 where the machine is a saw.

Claim 19 (withdrawn):

The machine of claim 1 where the machine is a shaper.

Claims 20-22 (cancelled).